

Amendment to the Abstract

Please amend the Abstract as follows. A clean, non-marked up copy of the Abstract appears on its own sheet attached to the end of this Preliminary Amendment.

ABSTRACT

The invention relates to a A method for the production of cast steel strip (B), wherein, in a continuous procedure[[],] includes casting a steel melt is cast into a casting gap [[(4),]] having [[the]] longitudinal sides of which are formed by walls that move during the casting process, to form the steel strip [[(B)]], and holding the steel melt, which is present above the casting gap [[(4)]] in a melt pool [[(6)]], is held under an atmosphere [[(A)]] containing nitrogen and hydrogen. According to the invention, a This method of this type allows the production of high-quality steel strips having a significantly improved surface composition compared to the prior art in that the hydrogen content of the atmosphere [[(A)]] is greater than 0 mol % to 10 mol %, and the Cr, Mo, Nb, Si, Ti, Ni, Mn, C or N contents of the cast steel melt, which are selectively present in each case for adjusting the characteristics of the steel strip [[(B)]], are in each case selected in such a way that for the so that a ratio Cr_{eq}/Ni_{eq} formed from the Cr equivalent Cr_{eq} and the Ni equivalent Ni_{eq} , the following applies: $Cr_{eq}/Ni_{eq} \geq 1.7$, wherein $Cr_{eq} = %Cr + 1.37 \%Mo + 2 \%Nb + 1.5 \%Si + 3 \%Ti$ and $Ni_{eq} = %Ni + 0.31 \%Mn + 22 \%C + 14 \%N + \%Cu$, %Si = respective Si content, %Ti = respective Ti content, %Ni = respective Ni content, %Mn = respective Mn content, %C = respective C content, %N = respective N content.

The single figure is intended for the abstract.